

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 14:00:00
Bid Opening Date/Time	21-07-2020 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	Office Of The Principal Chief Material Manager,north Eastern Railway, Gorakhpur
Total Quantity	2
Item Category	designing software
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,Past Performance,Certificate (Requested in ATC),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
Past Performance	80 %
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.

2. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Designing Software (2 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
BASIC INFORMATION OF DESIGNING SOFTWARE(GOLDEN)	Software Domain / Type	Architectural,electrical, mechanical,Subscription	Architectural, electrical, mechanical, Subscription
	Name of Software	-	*
	Name of the OEM	-	*
	OEM Model / Part No/Product Id of OEM	-	*
	Software Version/Version Name	-	*
	Date of Launch of Version	-	*
FEATURES AND FUNCTIONALITY PARAMETERS(GOLDEN)	Advance surfacing	Yes	Yes
	Composite Material Design	Yes	Yes
	Conceptual design	Yes	Yes
	Direct Modeling	Yes	Yes
	Electrical cable and Conduit design	Yes	Yes
	Mesh CAD Models	Yes	Yes
	Mold design	No	No

Parametric Modeling	Yes	Yes
Plastic Parts Design	No	No
Weldments	No	No
2D System Analysis	Yes	Yes
Circuit Simulation	No	No
Fluid Flow Simulation	No	No
Human Simulation	No	No
Motion Simulation	No	No
Stress Analysis	No	No
Structural Validation	No	No
Sustainability Analysis	No	No
If yes, Other Simulation/ Analysis Features	-	*
Photorealistic Images	Yes	Yes
Walk-Through Animation	Yes	Yes
If yes, Other Animation /Rendering Features	-	*
Compare Costs	No	No
Output Cost Report	No	No
Automatic Cost Estimation	No	No
No. of days Training Provided at Site	0	0, upto 5, 6 to 10, 11 to 20, 21 to 30
Number of Years upto which Support is available from OEM / Franchise online (Years)	3	3, 5, 10 Or higher
2D Drawing	Yes	*
3D Modeling	Yes	*
Fastening Systems	Yes	*
Large Assembly Design	Yes	*
Piping Tubing Design	Yes	*
Sheet Metal Design	Yes	*
Collision and Interference Check	No	*
Assembly Animation	Yes	*

	Rendering	Yes	*
	Bill of Materials	Yes	*
	If yes, Other Cost Estimation Features	-	*
	Annotations	Yes	*
	Dimensions	Yes	*
	Tolerance	Yes	*
	Wireframes	Yes	*
	Other Documentation Features	-	*
SUPPORTED HARDWARE REQUIREMENT PARAMETERS	Hard Disk Space Required	-	*
	RAM Size required	-	*
	CPU required	-	*
	Operating Systems supported (Driver)	-	*
	Supported Devices	-	*
	Supported Database	-	*
GENERIC PARAMETERS OF DESIGNING SOFTWARE	Free Upgradation to Higher Version	YES	*
	Maximum user handling capability	-	*
	Concurrent user handling capability	-	*
	Valid Licence copy to be provided	YES	*
	Mode of License to be delivered	Electronic	*
	Software supplied through	URL Link	*
	Installation and Demonstration	Yes	*
	List of items included in the package	-	*
	Hyper link to Data sheet	-	*
	No of Softwares sold	10000	*
	Number of User Reference no. 1 with in Government Department email, phone no.Of concerned authority where Software/Appliance	3	*

	installed		
	Details of Government Department email, phone no.Of concerned authority where Software /Appliance installed for above.	-	*

* 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	Alok Singh	226001,Office of the Divisional Railway Manager, North Eastern Railway	1	30
2	Satya Deo Pathak	226001,Office of the Divisional Railway Manager, North Eastern Railway	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
4. 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.
5. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

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

---Thank You---

