

Bid Document

Bid Details	
Bid End Date/Time	11-07-2020 16:00:00
Bid Opening Date/Time	2020-07-11 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Power
Department Name	Contracts And Materials
Organisation Name	Ntpc Ltd
Office Name	Western Region I Shared Services Centre
Total Quantity	1
Item Category	designing software
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
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.

Designing Software (1 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,Subscription,mechanical,electrical,Renewal of licence for one year	Architectural, electrical, mechanical, Perpetual, Subscription, Renewal of licence for one year
	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	Yes	Yes
	Parametric Modeling	Yes	Yes
	Plastic Parts Design	Yes	Yes
	Weldments	Yes	Yes
	2D System Analysis	Yes	Yes
	Circuit Simulation	Yes	Yes
	Fluid Flow Simulation	Yes	Yes
	Human Simulation	Yes	Yes
	Motion Simulation	Yes	Yes
	Stress Analysis	Yes	Yes
	Structural Validation	Yes	Yes
	Sustainability Analysis	Yes	Yes
	If yes, Other Simulation/ Analysis Features	-	*
	Photorealistic Images	Yes	Yes

	Walk-Through Animation	Yes	Yes
	If yes, Other Animation /Rendering Features	-	*
	Compare Costs	Yes	Yes
	Output Cost Report	Yes	Yes
	Automatic Cost Estimation	Yes	Yes
	No. of days Training Provided at Site	0	0
	Number of Years upto which Support is available from OEM / Franchise online (Years)	3	3, 5, 10 Or higher
FEATURES AND FUNCTIONALITY PARAMETERS(GENERIC)	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	Yes	*
	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	1000	*
	Number of User Reference no. 1 with in Government Department email, phone no.Of concerned authority where Software/Appliance installed	5	*
	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	Rajeshkumar Rameshchanra Shah	392215,NTPC Limited, Jhanor Gandhar Gas Power Project, PO Urja Nagar, Jhanor	1	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

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

---Thank You---