

Bid Document

Bid Details	
Bid End Date/Time	21-07-2020 11:00:00
Bid Opening Date/Time	21-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Bihar
Department Name	Health & Family Welfare Department Bihar
Organisation Name	Bihar Medical Services And Infrastructure Corporation Limited (bmsicl)
Office Name	4th Floor Bihar State Building Construction Corpo
Total Quantity	100000
Item Category	Viral RNA Extraction Kits
Bidder Turnover (Last 3 Years)	56 Lakh (s)
OEM Average Turnover (Last 3 Years)	400 Lakh (s)
Experience Criteria	1 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *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	10 %
Bid to RA enabled	Yes
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. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
3. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 10% 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.

Viral RNA Extraction Kits (100000 Test)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
PRODUCT INFORMATION	Species Reactivity	Human Samples	*
	Samples from which Viral RNA can be extracted	Plasma,Serum,CSF,Urine,Other cell-free body fluids,Cell-culture supernatant,Nasopharyngeal swab,Oropharyngeal Swabs	Plasma, Serum, CSF, Urine, Other cell-free body fluids, Cell-culture supernatant, Nasopharyngeal swab, Oropharyngeal Swabs
	Isolation Technology	Silica technology (silica membranes column)	Silica technology (silica membranes column)
	Sample volume for processing	100 µl - 200 µl	100 µl - 200 µl
	Elution volume	40 µl - 80 µl	40 µl - 80 µl
	Process of extraction	Centrifugation	Centrifugation
	Yield of the Viral RNA (Recovery)	90	*
	Time per batch (at least 24) extraction	30	1.0 - 30.0 Or lower
	The kit should have carrier RNA or enhancer buffer to enhance quantity of eluted viral RNA	Yes	Yes
	Contents	Includes all reagents and platiware required for viral RNA Extraction with Original kit inserts in English	*
	The reagents must be sufficient in quantity to enable testing of small number of samples at a time	Yes	*

	Kit Compatibility	Manual Platform	Manual Platform
	Extracted viral RNA of high purity and free from protein, genomic DNA, Nucleases and other contaminants and inhibitors	Yes	*
	All reagents provided in the kit for extraction of viral RNA shall be RNase Free	Yes	*
	Elution buffer contains necessary components to prevent microbial growth and contamination with Rnases	Yes	*
	Optimized for use with biological fluids and cell-free samples such as serum, plasma, swabs, and cell culture medium	Yes	*
	Details of viral RNA Extraction protocols provided with the kit	Yes	*
	Storage temperature of Kit	-	*
	Storage & Shipping temperature	Room Temperature	Room Temperature
	The cumulative time temperature indicator technology used on each kit (prequalified by WHO)	NA	*
GENERAL FEATURES	Type of Kit	Viral RNA Extraction Kit	*
	Purpose	To isolate genomic viral RNA from whole blood, plasma, serum, lymphocytes, cultured cells, swabs, CSF and tissues	*
	Applications	PCR,qPCR,real-timePCR	*
PACKAGING	Pack Size of the Kit (Number of Test or Reactions)	100	*
ADDITIONAL REQUIREMENTS	Magnetic Stands to be provided if If the RNA extraction Kit offered is Magnetic Bead Type	NA	NA
	Number of Magnetic Stand Provided	NA	NA
	Capacity of magnetic stand (Minimum)	NA	NA
	Thermoshaker to be provided if If the RNA extraction Kit offered is Magnetic Bead Type	NA	NA
	Number of thermoshaker provided	NA	NA
	Capacity of of thermoshaker	NA	NA
	Size of Tubes	NA	NA
	Minimum Speed range	NA	NA

	for Thermoshaker		
	Maximum Temperature Setting	NA	NA
CERTIFICATIONS & REPORTS	The kit approved from the statutory authority in its country of origin	Yes	*
	Imported kits registered and licensed in India by DCGI & Indigenous manufactured kits licensed by the authority defined under Drugs and Cosmetics act 1940 and Medical Devices Rules, 2017 as amended till date	Yes	*
	Availability of certificate/License from the Drugs Controller General of India (DCGI) for import (in case of imported kits) and marketing of the item	Yes	*
	Valid Drug License number	-	*
	Availability of Test report of each batch of the product to prove the conformity to the declared specification	In house Test report from the manufacturer	*
	Manufacturer facility certifications	ISO:13485 (Latest)	*
	Product certifications/ Approval	Kit evaluated and validated by ICMR-NIV-Pune or any other ICMR validation centers	*
	Submission of all required certifications, licenses , test reports and any other specific certification requirement as imposed by country of origin to the buyer at the time of bidding in case of bidding/ at the time of supply in case of direct order	Yes	*
SHELF LIFE	Shelf life from the date of manufacture	12	12, 18, 24 Or higher
	Minimum shelf life of the product at the time of delivery to the consignee	3/4 th of total shelf life	*
ADVANCE SAMPLE	Agree to provide advance sample of the product for buyer's approval before commencement of supply in case of bidding	Yes	*

* 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	Firoj Khan	803201,Bihar State Warehousing Corporation. Bazar Samiti , Fatuha	100000	7

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---