

### Bid Document

Bid Details	
Bid End Date/Time	20-07-2020 16:00:00
Bid Opening Date/Time	20-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Daman & Diu
Department Name	Health And Family Welfare Department Daman And Diu
Organisation Name	N/a
Office Name	Government Hospital, Daman
Total Quantity	5
Item Category	Pulse Oximeter
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,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	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.

## **Pulse Oximeter ( 5 pieces )**

### **Technical Specifications**

\* As per GeM Category Specification

<b>Specification</b>	<b>Specification Name</b>	<b>Values</b>	<b>Bid Requirement (Allowed Values)</b>
Standards	Conformity to Standards	-	*
	Certification number and date	-	*
	"Electrical safety conforms to standards for electrical safety"	IEC-60601-1 or equivalent BIS	*
Performance Parameters	<b>Type of Pulse Oximeter</b>	TABLE TOP	TABLE TOP
	Should work during motion and very low perfusion conditions	Yes	*
	<b>Special Signal processing Technology (Motion artifact rejection)</b>	Nellcor Compatible	Nellcor Compatible
	<b>SPO2 probes</b>	Reusable	Reusable
	Oxygen saturation Range	0-100%	*
	Pulse rate	25-240 BPM	*

<b>Display of SPO2 and PR</b>	digital display with plethysmograph	digital display with plethysmograph
Accuracy	± 5 %	*
<b>Type of Patient</b>	Adult,Pediatric,Neonatal	Adult, Pediatric, Neonatal
<b>Should be shock proof</b>	Yes	Yes
<b>Display (with contrast adjust-ability)</b>	LCD	LCD
<b>Display should be Readable from at least 3 feet</b>	Yes	Yes
<b>Saturation displayed on the screen</b>	Yes	Yes
<b>Pulse Rate displayed on the screen</b>	Yes	Yes
<b>Perfusion Index displayed on the screen</b>	Yes	Yes
<b>Status of battery charging displayed on the screen</b>	Yes	Yes
<b>Sensor off /on status</b>	Yes	Yes
<b>Audible and visual Alarms</b>	Yes	Yes
<b>Alarm override facility should be present</b>	Yes	Yes
<b>Trends</b>	96 hrs	96 hrs
<b>Type of trend display</b>	Tabular	Tabular
Data interval in sec	8	*
<b>Power source</b>	Inbuilt re-chargeable battery and mains 220-240 V , 50 Hz AC operation	Inbuilt re-chargeable battery and mains 220-240 V , 50 Hz AC operation
<b>Automatic switch from mains to battery in case of power failure</b>	Yes	Yes
<b>RS 232C interface for data communication and transfer</b>	Yes	Yes
<b>Should have provisions for</b>	NA	NA

	<b>wireless and blue tooth connectivity</b>		
	<b>Patient extension cable</b>	Yes	Yes
	Power consumption in watts	40	*
	Operating Temperature	"Ambient temperature of 0 to 40 deg C and relative humidity of 15 to 90%"	*
	Weight of the machine in kg	2.2	*
	<b>Protective splash proof case for clean and storage and safe transport provided</b>	Yes	Yes
	<b>Length of power cable</b>	3m or more	3m or more
	Noise level in dB	40	*
	Display must allow easy viewing in all ambient light levels	Yes	*
Probes	<b>Type of probe</b>	Adult,Pediatric	Adult, Pediatric
	<b>Probe usage</b>	Reusable	Reusable
	<b>Number of probes provided (Hint: in case adult , pediatric and neonatal are selected for type of probe all the three have to be given and in case adult &amp; pediatric are selected both are to be given)</b>	1 each	1 each
NIBP Parameters	<b>Non invasive blood pressure (NIBP) provided</b>	Yes	Yes
	<b>Type of BP monitoring</b>	Adult	Adult
	<b>NIBP range in mmH</b>	20-400	20-400
	<b>Cuff size</b>	Adult,Pediatric,Neonatal,Extra Large	Adult, Pediatric, Neonatal, Extra Large
	<b>Number of cuff's provided</b>	2 each	2 each
	<b>Warranty in years (without probes)</b>	2	2

	<b>Warranty for probes in years</b>	Not Provided	Not Provided
Reports	<b>Confirmity to Manufactures Certification</b>	ISO 9001 & ISO 13485	ISO 9001 & ISO 13485
	ISO/ ICMED Certification number and date	-	*
	Copies of all certifications to be furnished to buyer on demand at time of supplies	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	Udaykumar Patel	396210,GOVERNMENT HOSPITAL, DEVKA ROAD, MARWAR, NANI DAMAN.	5	10

#### **Bid Specific Additional Terms and Conditions**

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

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

**---Thank You---**